

10/ 083,245

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* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 FEB 25 CA/CAPLUS - Russian Agency for Patents and Trademarks
(ROSPATENT) added to list of core patent offices covered
NEWS 4 FEB 28 PATDPAFULL - New display fields provide for legal status
data from INPADOC
NEWS 5 FEB 28 BABS - Current-awareness alerts (SDIs) available
NEWS 6 FEB 28 MEDLINE/LMEDLINE reloaded
NEWS 7 MAR 02 GBFULL: New full-text patent database on STN
NEWS 8 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS 9 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 10 MAR 22 KOREAPAT now updated monthly; patent information enhanced
NEWS 11 MAR 22 Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS 12 MAR 22 PATDPASPC - New patent database available
NEWS 13 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags

NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005

NEWS HOURS STN Operating Hours Plus Help Desk Availability
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:46:22 ON 30 MAR 2005

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 16:46:31 ON 30 MAR 2005

10/ 083,245

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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 29 MAR 2005 HIGHEST RN 847544-86-9
DICTIONARY FILE UPDATES: 29 MAR 2005 HIGHEST RN 847544-86-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

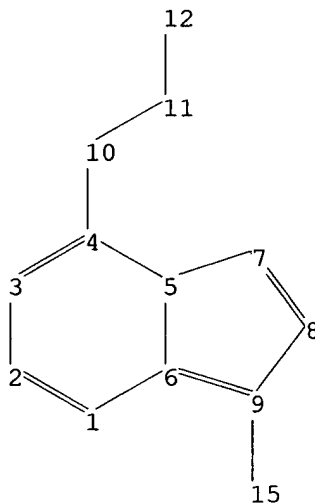
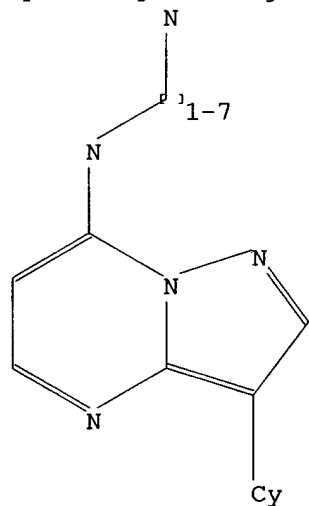
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*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*
*****
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Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10083245.str



chain nodes :

10 11 12 15

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

4-10 9-15 10-11 11-12

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9

exact/norm bonds :

10/ 083,245

1-2 1-6 2-3 3-4 4-5 4-10 5-6 5-7 7-8 9-15 10-11 11-12
exact bonds :
6-9 8-9
isolated ring systems :
containing 1 :

Match level :

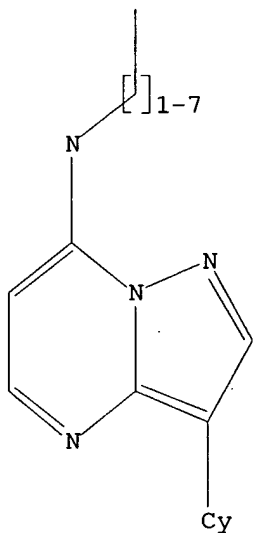
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11:CLASS 12:CLASS 15:Atom

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sample

SAMPLE SEARCH INITIATED 16:47:01 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 85 TO ITERATE

100.0% PROCESSED 85 ITERATIONS

8 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 1147 TO 2253

PROJECTED ANSWERS: 8 TO 329

L2 8 SEA SSS SAM L1

=> s l1 ful

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FULL SCREEN SEARCH COMPLETED - 1756 TO ITERATE

10/ 083,245

100.0% PROCESSED 1756 ITERATIONS
SEARCH TIME: 00.00.01

121 ANSWERS

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=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

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161.54

FILE 'CAPLUS' ENTERED AT 16:47:17 ON 30 MAR 2005

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FILE COVERS 1907 - 30 Mar 2005 VOL 142 ISS 14

FILE LAST UPDATED: 29 Mar 2005 (20050329/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 3 L3

=> d 14 1- ibib abs hitstr

YOU HAVE REQUESTED DATA FROM 3 ANSWERS - CONTINUE? Y/(N):y

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:247337 CAPLUS

DOCUMENT NUMBER: 134:280853

TITLE: Preparation of amino substituted pyrazolo[1,5-a]-1,3,5-triazines as NPY receptor antagonists

INVENTOR(S): Darrow, James W.; De Lombaert, Stephane; Blum, Charles; Tran, Jennifer; Giangliordano, Mark; Griffith, David Andrew; Carpino, Philip Albert

PATENT ASSIGNEE(S): Neurogen Corporation, USA; Pfizer Inc.

SOURCE: PCT Int. Appl., 102 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

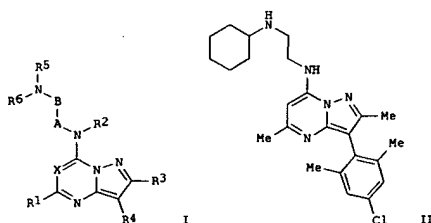
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
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EP 1218381	A2	20020703	EP 2000-967132	20000929
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JP 2003510326	T2	20030318	JP 2001-526540	20000929
BG 106507	A	20021229	BG 2002-106507	20020311
NO 2002001357	A	20020523	NO 2002-1357	20020319
ZA 2002002517	A	20030328	ZA 2002-2517	20020328
PRIORITY APPLN. INFO.: US 1999-156868P P 19990930				
OTHER SOURCE(S): MARPAT 134:280853 W 20000929				
GI				

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



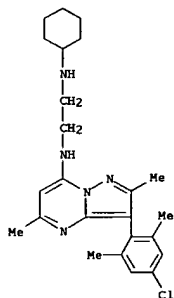
AB The title compds. [I; N, CR14; R1 = H, alkyl, cycloalkyl, etc.; R2 = H, alkyl, cycloalkyl, etc.; A = (un)substituted (CH2)_m (wherein m = 1-3); B = (un)substituted (CH2)_n (n = 0-3); R3 = H, alkyl, cycloalkyl, etc.; R4 = (un)substituted aryl, heteroaryl; R5, R6 = H, alkyl, cycloalkyl, etc.] that are selective modulators of NPY1 receptors, and are useful in the treatment of a number of CNS disorders, metabolic disorders, and peripheral disorders, particularly eating disorders and hypertension, were prepared. E.g., a multi-step synthesis of the pyrazolo[1,5-a]pyrimidine II was described. The NPY1 receptor binding affinity for the compds. I, expressed as a K_i, ranges from 0.1 nM to 10 μM. The compds. I are also useful as probes for the localization of NPY1 receptors and as stds. in assays for NPY1 receptor binding. Compds. I were also tested for CRF1 receptor binding affinity.

IT 332225-19-1P 332225-26-0P 332225-31-7P 332225-45-3P 332225-51-1P 332225-68-0P 332225-74-6P 332225-80-6P 332225-86-2P 332225-92-0P

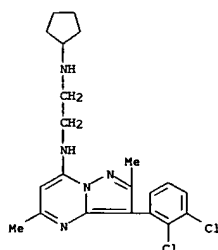
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

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CN 1,2-Ethanediamine, N-[3-(4-chloro-2,6-dimethylphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-cyclohexyl- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

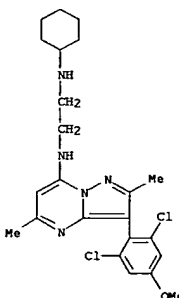


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CN 1,2-Ethanediamine, N-cyclopentyl-N'-[3-(2,3-dichlorophenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-, monohydrochloride (9CI) (CA INDEX NAME)

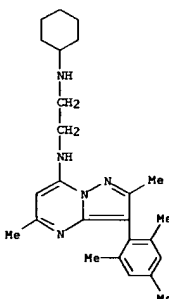


RN 332225-31-7 CAPLUS
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L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

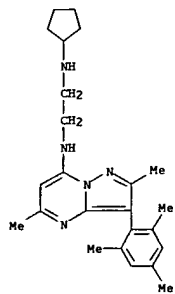


RN 332225-45-3 CAPLUS
CN 1,2-Ethanediamine, N-cyclohexyl-N'-[2,5-dimethyl-3-(2,4,6-trimethylphenyl)pyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

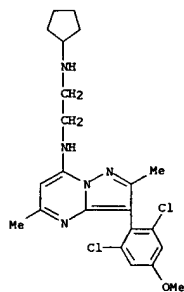


RN 332225-51-1 CAPLUS
CN 1,2-Ethanediamine, N-cyclopentyl-N'-[2,5-dimethyl-3-(2,4,6-trimethylphenyl)pyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



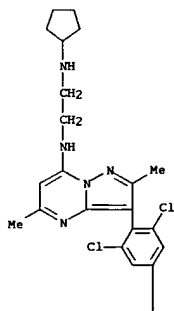
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RN 332225-74-8 CAPLUS
 CN 1,2-Ethanediamine, N-cyclohexyl-N'-[3-(2,6-dichloro-4-ethynylphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

PAGE 1-A

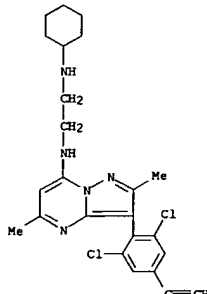


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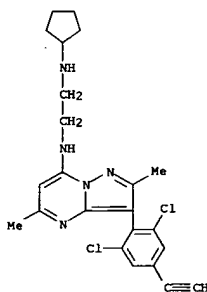


RN 332225-92-0 CAPLUS
 CN 1,2-Ethanediamine, N-cyclohexyl-N'-[3-(2,6-dichloro-4-(1-cyclopenten-1-yl)phenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



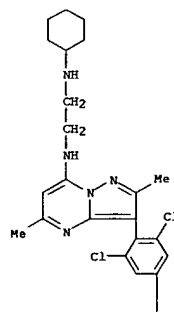
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RN 332225-86-2 CAPLUS
 CN 1,2-Ethanediamine, N-cyclopentyl-N'-[3-(2,6-dichloro-4-(1-cyclopenten-1-yl)phenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

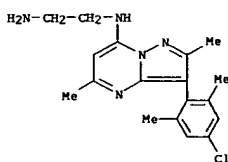
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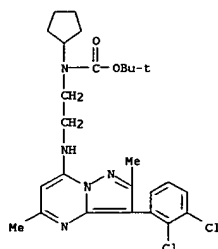
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IT 332179-38-1P 332227-43-7P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of amino substituted pyrazolo[1,5-a]-1,5-pyrimidines and pyrazolo[1,5-a]-1,3,5-triazines as NPY receptor antagonists)
 RN 332179-38-1 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(4-chloro-2,6-dimethylphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)



L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 RN 332227-43-7 CAPLUS
 CN Carbamic acid, cyclopentyl[2-[[3-(2,3-dichlorophenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino]ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

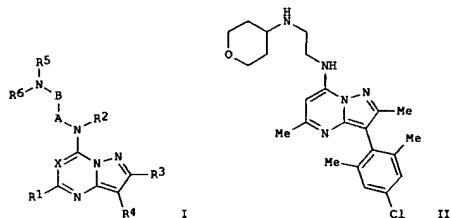


L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2001:247336 CAPLUS
 DOCUMENT NUMBER: 134:280866
 TITLE: Preparation of certain alkylene diamine-substituted pyrazolo[1,5-a]-1,5-pyrimidines and pyrazolo[1,5-a]-1,3,5-triazines as selective modulators of NPY1 receptors
 INVENTOR(S): Darrow, James W.; De Lombaert, Stephane; Blum, Charles; Tran, Jennifer; Giangiodano, Mark; Griffith, David Andrew; Carpino, Philip Albert
 PATENT ASSIGNEE(S): Neurogen Corporation, USA; Pfizer Inc.; De Lombaert, Stephane
 SOURCE: PCT Int. Appl., 133 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001023387	A2	20010405	WO 2000-US26887	20000929
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
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EP 1218379	A2	20020703	EP 2000-967134	20000929
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US 2003069246	A1	20030410	US 2002-83245	20020225
BG 106506	A	20021229	BG 2002-106506	20020311
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US 1999-156869P				
US 2000-676970				
WO 2000-US26887				
OTHER SOURCE(S): MARPAT 134:280866				
GI				

Patent & Pregnant version

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



AB The title compds. [I: X = N, CR14; R1 = H, alkyl, cycloalkyl, etc.; R2 = H, alkyl which optionally forms (un)substituted aminocarbocycle or aminoheterocycle with A and B, etc.; R2 and R6 with 2 N atoms to which they are bound, form (un)substituted aminoheterocycle; R2 and A form (un)substituted aminocarbocycle, aminoheterocycle; A, B = (un)substituted alkyl; A and B form (un)substituted carbocycle; B and R6 form (un)substituted aminocarbocycle; R3 = H, alkyl, cycloalkyl, etc.; R4 = (un)substituted aryl, heteroaryl; R5 = (un)substituted (cycloalkyl)alkyl, alkenyl, alkynyl, etc.; R6 = H, alkyl, cycloalkyl, etc.; R14 = H, alkyl, etc.] which are selective modulators of NPY1 receptors, and are useful in the treatment of a number of CNS disorders, metabolic disorders, and peripheral disorders, particularly eating disorders and hypertension, were prepared. E.g., a multi-step synthesis of the pyrazolo[1,5-a]pyrimidine II, was described. The NPY1 binding affinity for the compds. I, expressed as a Ki value, ranges from 0.1 nM to 10 µM. Compds. I are also useful as probes for the localization of NPY1 receptors and as stds. in assays for NPY1 receptor binding. Methods of using the compds. I in receptor localization studies are given.

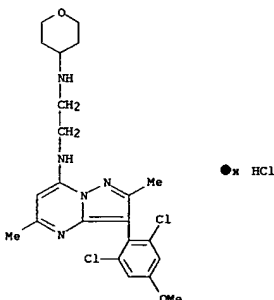
IT 332178-43-5P

RI: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (preparation of certain alkylene diamine-substituted pyrazolo[1,5-a]-1,5-pyrimidines and pyrazolo[1,5-a]-1,3,5-triazines as selective modulators of NPY1 receptors)

RN 332178-43-5 CAPLUS

CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2H-pyran-4-yl)-, hydrochloride (9CI) (CA INDEX NAME)

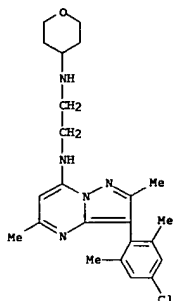
L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



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 332178-39-9P 332178-40-2P 332178-41-3P
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 332178-50-4P 332178-51-5P 332178-52-6P
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 332178-72-0P 332178-74-2P 332178-76-4P
 332178-77-5P 332178-78-6P 332178-79-7P
 332178-82-2P 332178-83-3P 332178-84-4P
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 332179-21-2P 332179-22-3P 332179-23-4P
 332179-24-5P 332179-25-6P 332179-26-7P
 332179-27-8P 332179-28-9P 332179-29-0P
 332179-30-3P 332179-31-4P

RI: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of certain alkylene diamine-substituted pyrazolo[1,5-a]-1,5-

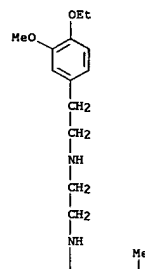
L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 pyrimidines and pyrazolo[1,5-a]-1,3,5-triazines as selective modulators
 of NPY1 receptors)
 RN 332178-32-2 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(4-chloro-2,6-dimethylphenyl)-2,5-
 dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2H-pyran-4-yl)-
 (9CI) (CA INDEX NAME)



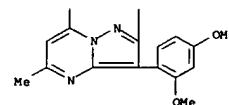
RN 332178-33-3 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,4-dimethoxyphenyl)-2,5-dimethylpyrazolo[1,5-
 a]pyrimidin-7-yl]-N'-(2-(4-ethoxy-3-methoxyphenyl)ethyl)- (9CI) (CA INDEX
 NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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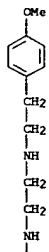
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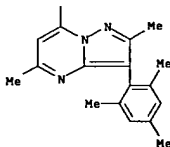
RN 332178-34-4 CAPLUS
 CN 1,2-Ethanediamine, N-[2,5-dimethyl-3-(2,4,6-trimethylphenyl)pyrazolo[1,5-
 a]pyrimidin-7-yl]-N'-(2-(4-methoxyphenyl)ethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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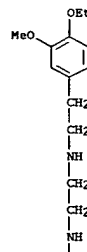
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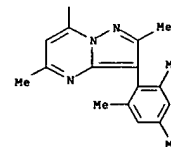
RN 332178-35-5 CAPLUS
 CN 1,2-Ethanediamine, N-[2,5-dimethyl-3-(2,4,6-trimethylphenyl)pyrazolo[1,5-
 a]pyrimidin-7-yl]-N'-(2-(4-ethoxy-3-methoxyphenyl)ethyl)- (9CI) (CA INDEX
 NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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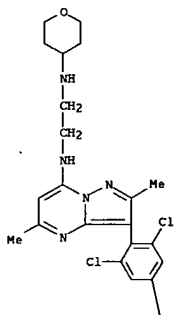


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RN 332178-37-7 CAPLUS
 CN Benzoic acid, 3,5-dichloro-4-[2,5-dimethyl-7-[[2-[(tetrahydro-2H-pyran-4-
 yl)amino]ethyl]amino]pyrazolo[1,5-a]pyrimidin-3-yl]-, methyl ester (9CI)
 (CA INDEX NAME)

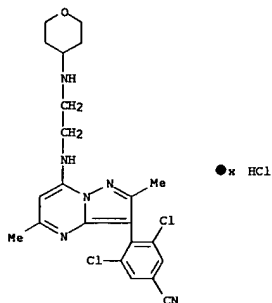
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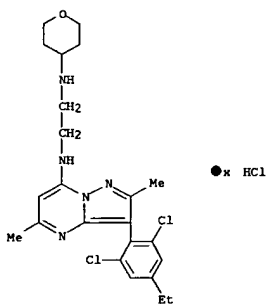
PAGE 2-A



RN 332178-38-8 CAPLUS
 CN Benzonitrile, 3,5-dichloro-4-[2,5-dimethyl-7-[[2-[(tetrahydro-2H-pyran-4-yl)amino]ethyl]amino]pyrazolo[1,5-a]pyrimidin-3-yl]-, hydrochloride (9CI) (CA INDEX NAME)

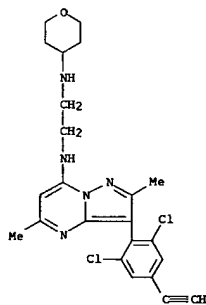


RN 332178-39-9 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-ethylphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2H-pyran-4-yl)-, hydrochloride (9CI) (CA INDEX NAME)



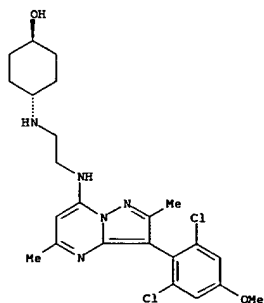
RN 332178-40-2 CAPLUS

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-ethynylphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2H-pyran-4-yl)-, hydrochloride (9CI) (CA INDEX NAME)



RN 332178-41-3 CAPLUS
 CN Cyclohexanol, 4-[[[2-[[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino]ethyl]amino]-, trans- (9CI) (CA INDEX NAME)

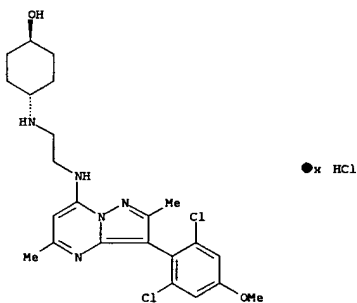
Relative stereochemistry.



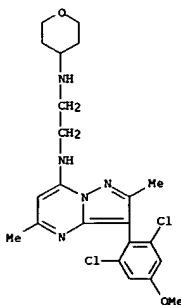
RN 332178-42-4 CAPLUS

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 CN Cyclohexanol, 4-[[[2-[[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino]ethyl]amino]-, hydrochloride, trans- (9CI) (CA INDEX NAME)

Relative stereochemistry.

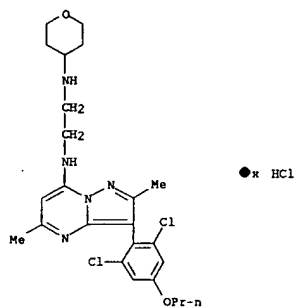


RN 332178-44-6 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2H-pyran-4-yl)-, hydrochloride (9CI) (CA INDEX NAME)



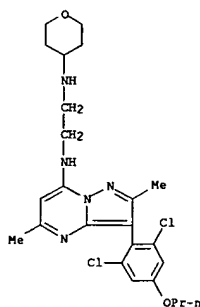
RN 332178-45-7 CAPLUS

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-propoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2H-pyran-4-yl)-, hydrochloride (9CI) (CA INDEX NAME)

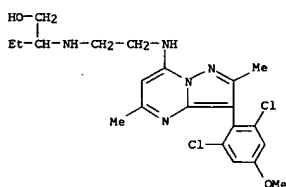


RN 332178-46-8 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-propoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2H-pyran-4-yl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



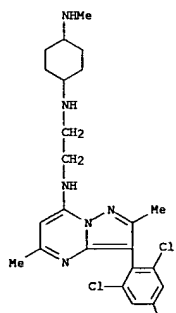
RN 332178-48-0 CAPLUS
 CN 1-Butanol, 2-[[[2-[[[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino]ethyl]amino]- (9CI) (CA INDEX NAME)



RN 332178-49-1 CAPLUS
 CN 1,4-Cyclohexanediamine, N-[2-[[[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino]ethyl]-N'-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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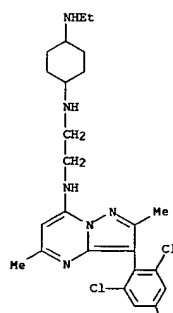


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RN 332178-50-4 CAPLUS
 CN 1,4-Cyclohexanediamine, N-[2-[[[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino]ethyl]-N'-ethyl- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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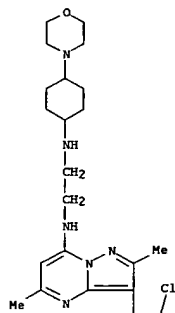


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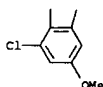
RN 332178-51-5 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(4-(4-morpholinyl)cyclohexyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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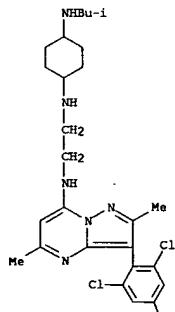
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RN 332178-52-6 CAPLUS
 CN Cyclohexanol, 4-[[2-[[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino]ethyl]amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 RN 332178-54-8 CAPLUS
 CN 1,4-Cyclohexanediamine, N-[[2-[[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino]ethyl]-N'-(2-methylpropyl)- (9CI) (CA INDEX NAME)

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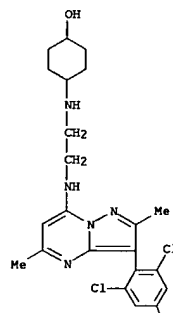
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RN 332178-55-9 CAPLUS
 CN Cyclohexanol, 4-[[2-[[3-(2,6-dichloro-4-ethoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino]-1-methylethyl]amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

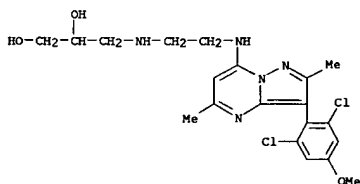
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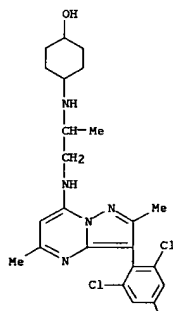


RN 332178-53-7 CAPLUS
 CN 1,2-Propanediol, 3-[[2-[[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino]ethyl]amino]- (9CI) (CA INDEX NAME)



L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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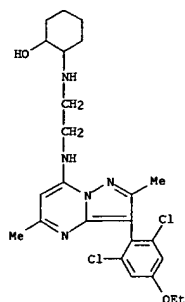


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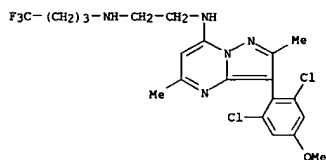


RN 332178-56-0 CAPLUS
 CN Cyclohexanol, 2-[[2-[[3-(2,6-dichloro-4-ethoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino]ethyl]amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



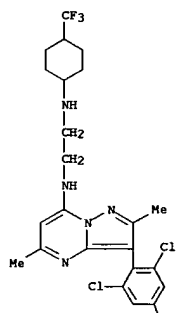
RN 332178-57-1 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(4,4,4-trifluorobutyl)- (9CI) (CA INDEX NAME)



RN 332178-59-3 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(2,2,2-trifluoroethyl)- (9CI) (CA INDEX NAME)

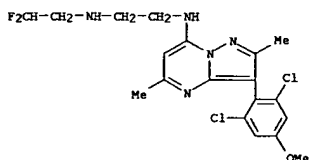
L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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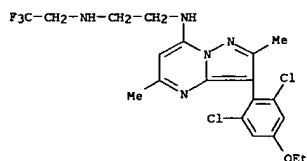
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RN 332178-62-8 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(2,2-difluoroethyl)- (9CI) (CA INDEX NAME)

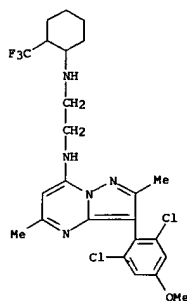


RN 332178-63-9 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(2-fluoro-1-methylethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

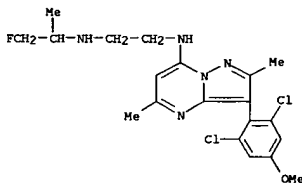


RN 332178-60-6 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(2-(trifluoromethyl)cyclohexyl)- (9CI) (CA INDEX NAME)

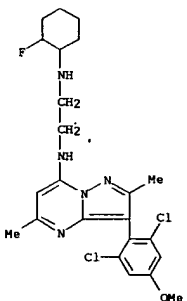


RN 332178-61-7 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(4-(trifluoromethyl)cyclohexyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

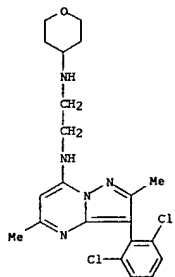


RN 332178-64-0 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(2-fluorocyclohexyl)- (9CI) (CA INDEX NAME)

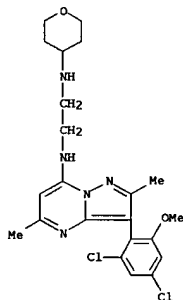


RN 332178-65-1 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichlorophenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2H-pyran-4-yl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

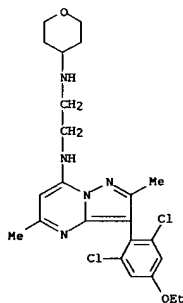


RN 332178-66-2 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,4-dichloro-6-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2H-pyran-4-yl)- (9CI) (CA INDEX NAME)

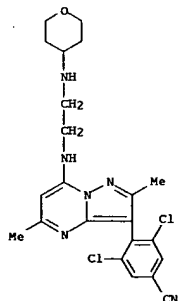


RN 332178-67-3 CAPLUS
 CN 1,2-Propanediamine, N1-[3-(2,6-dichlorophenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N2-(tetrahydro-2H-pyran-4-yl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

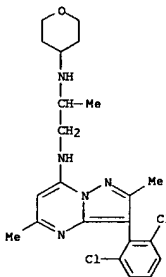


RN 332178-70-8 CAPLUS
 CN Benzonitrile, 3,5-dichloro-4-[[2,5-dimethyl-7-[[2-[(tetrahydro-2H-pyran-4-yl)amino]ethyl]amino]pyrazolo[1,5-a]pyrimidin-3-yl]]- (9CI) (CA INDEX NAME)

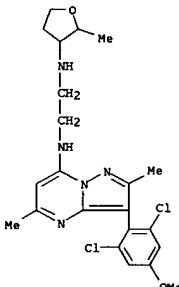


RN 332178-71-9 CAPLUS
 CN Benzenemethanol, 3,5-dichloro-4-[[2,5-dimethyl-7-[[2-[(tetrahydro-2H-pyran-4-yl)amino]ethyl]amino]pyrazolo[1,5-a]pyrimidin-3-yl]]-α,α-

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

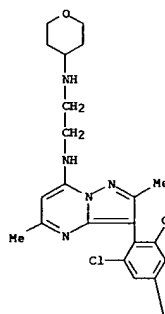


RN 332178-68-4 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2-methyl-3-furanyl)- (9CI) (CA INDEX NAME)



RN 332178-69-5 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-ethoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2H-pyran-4-yl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



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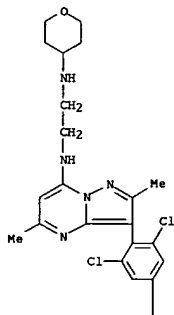


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RN 332178-72-0 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-(1-cyclopenten-1-yl)phenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2H-pyran-4-yl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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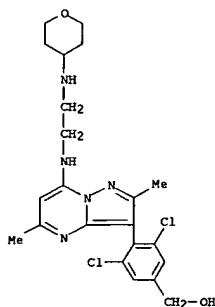


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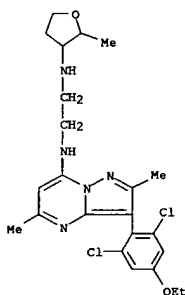


RN 332178-74-2 CAPLUS
CN Benzenemethanol, 3,5-dichloro-4-[[2,5-dimethyl-7-[[2-[(tetrahydro-2H-pyran-4-yl)amino]ethyl]amino]pyrazolo[1,5-a]pyrimidin-3-yl]- (9CI) (CA INDEX NAME).

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

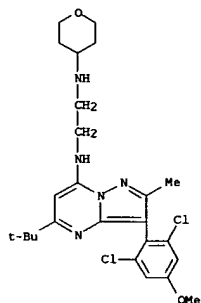


RN 332178-76-4 CAPLUS
CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-ethoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2-methyl-3-furanyl)- (9CI) (CA INDEX NAME)

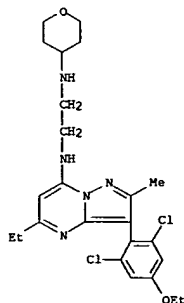


RN 332178-77-5 CAPLUS
CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-5-(1,1-

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
dimethylethyl)-2-methylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(tetrahydro-2H-pyran-4-yl)- (9CI) (CA INDEX NAME)

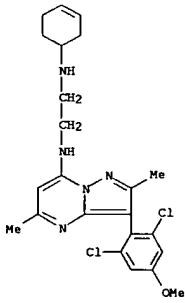


RN 332178-78-6 CAPLUS
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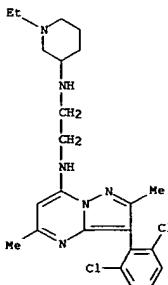


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L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
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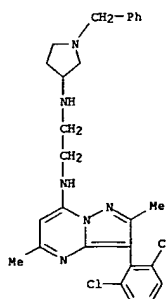


RN 332178-82-2 CAPLUS
CN 1,2-Ethanediamine, N-[3-(2,6-dichlorophenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(1-ethyl-3-piperidinyl)- (9CI) (CA INDEX NAME)



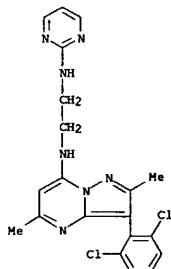
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CN 1,2-Ethanediamine, N-[3-(2,6-dichlorophenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-[1-(phenylmethyl)-3-pyrrolidinyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 332178-84-4 CAPLUS

CN 1,2-Ethanediamine, N-[3-(2,6-dichlorophenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(2-pyrimidinyl)- (9CI) (CA INDEX NAME)

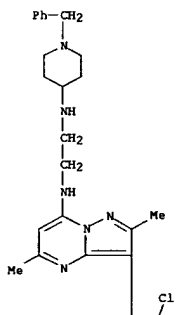


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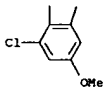
CN 1,2-Ethanediamine, N-[3-(2,4-dichloro-6-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(1-phenylmethyl)-4-piperidinyl)- (9CI) (CA INDEX NAME)

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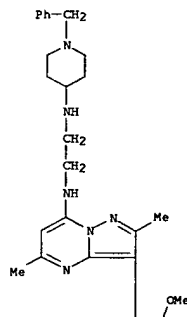


RN 332178-87-7 CAPLUS

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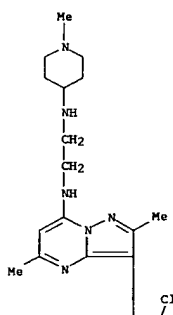


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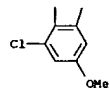
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L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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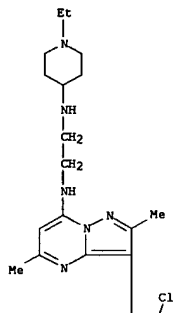


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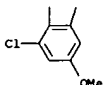
CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(1-ethyl-4-piperidinyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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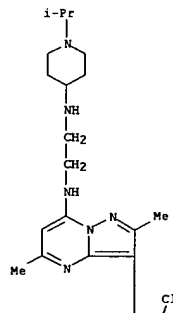
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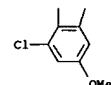
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L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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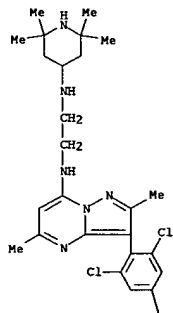
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RN 332178-90-2 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(2,2,6,6-tetramethyl-4-piperidinyl)- (9CI) (CA INDEX NAME)

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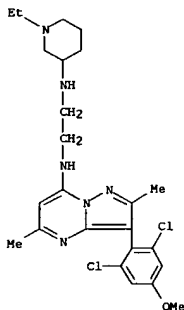
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RN 332178-91-3 CAPLUS
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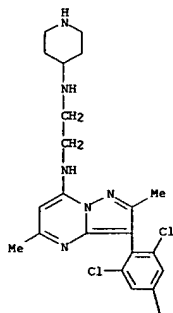
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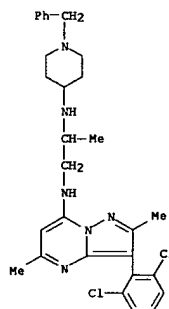
RN 332178-92-4 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(2,2,6,6-tetramethyl-4-piperidinyl)- (9CI) (CA INDEX NAME)

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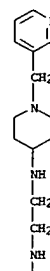
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RN 332178-93-5 CAPLUS
CN 1,2-Propanediamine, N1-[3-(2,6-dichlorophenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N2-[1-(phenylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

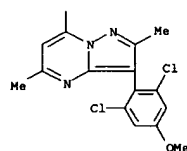


RN 332178-94-6 CAPLUS
CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-[1-(3-pyridinylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
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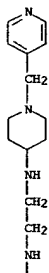


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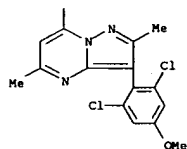


RN 332178-95-7 CAPLUS
CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-[1-(4-pyridinylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

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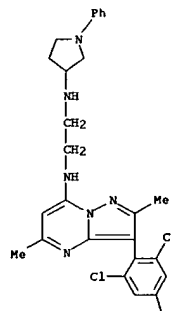


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RN 332178-96-8 CAPLUS
CN Phenol, 3,5-dichloro-4-[2,5-dimethyl-7-[[2-[(1-phenyl-3-pyrrolidinyl)amino]ethyl]amino]pyrazolo[1,5-a]pyrimidin-3-yl]- (9CI) (CA INDEX NAME)

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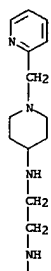
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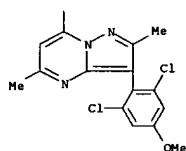
RN 332178-97-9 CAPLUS
CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-[1-(2-pyridinylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

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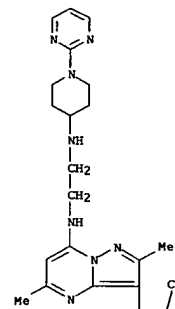
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RN 332178-98-0 CAPLUS
 CN Benzonitrile, 3,5-dichloro-4-[2,5-dimethyl-7-[[2-[[1-(2-pyrimidinyl)-4-piperidinyl]amino]ethyl]amino]pyrazolo[1,5-a]pyrimidin-3-yl]]- (9CI) (CA INDEX NAME)

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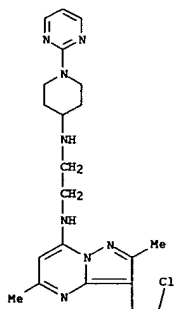
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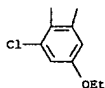
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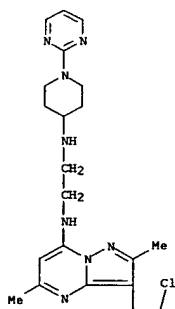
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RN 332179-00-7 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-[1-(2-pyrimidinyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

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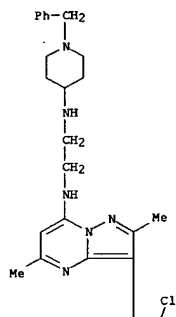
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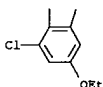
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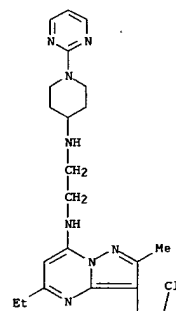
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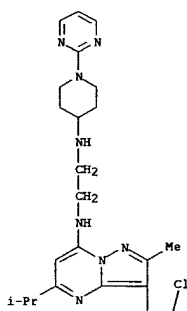
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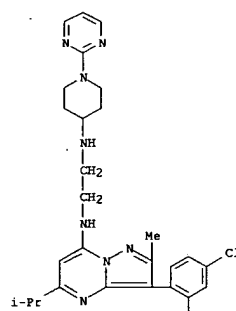
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RN 332179-04-1 CAPLUS
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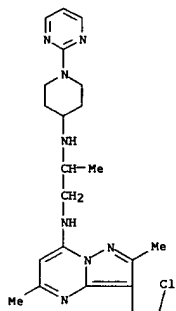
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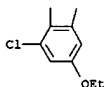
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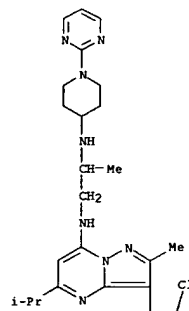
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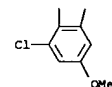
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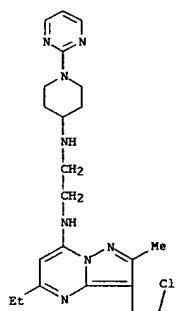
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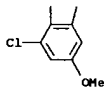
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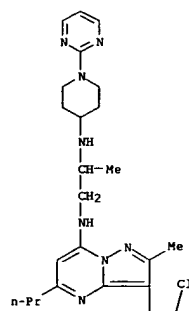
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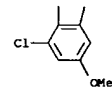
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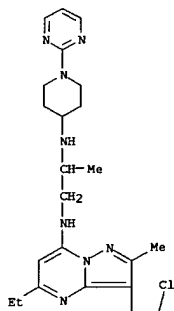
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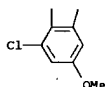
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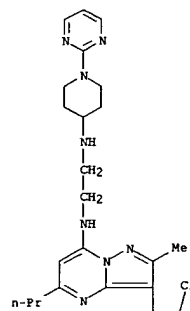
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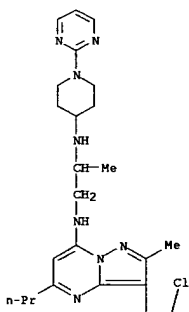
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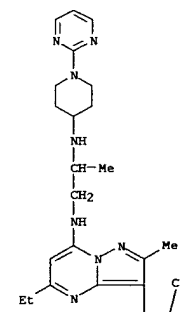
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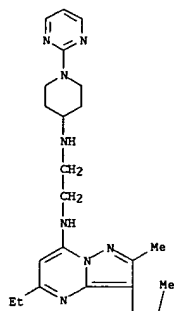
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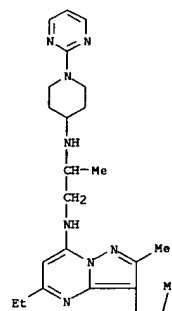
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RN 332179-14-3 CAPLUS
 CN 1,2-Propanediamine, N1-[5-ethyl-2-methyl-3-(2,4,6-trimethylphenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-N2-[1-(2-pyrimidinyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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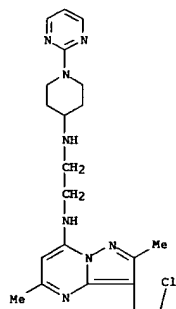
PAGE 2-A



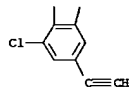
RN 332179-15-4 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-ethynylphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-[1-(2-pyrimidinyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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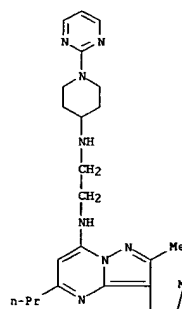
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RN 332179-16-5 CAPLUS
 CN 1,2-Ethanediamine, N-[2-methyl-5-propyl-3-(2,4,6-trimethylphenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-N'-[1-(2-pyrimidinyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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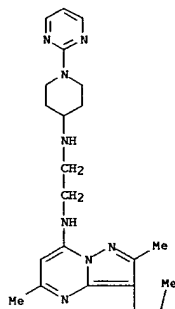
PAGE 2-A



RN 332179-17-6 CAPLUS
 CN 1,2-Ethanediamine, N-[2,5-dimethyl-3-(2,4,6-trimethylphenyl)pyrazolo[1,5-a]pyrimidin-7-yl]-N'-[1-(2-pyrimidinyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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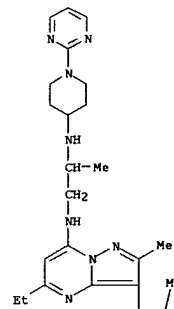
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RN 332179-18-7 CAPLUS
 CN 1,2-Propanediamine, N1-[3-(2,6-dimethylphenyl)-5-ethyl-2-methylpyrazolo[1,5-a]pyrimidin-7-yl]-N2-[1-(2-pyrimidinyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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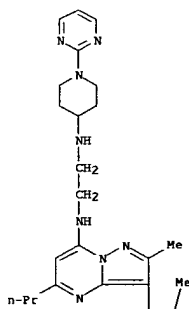
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RN 332179-19-8 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dimethylphenyl)-2-methyl-5-propylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-[1-(2-pyrimidinyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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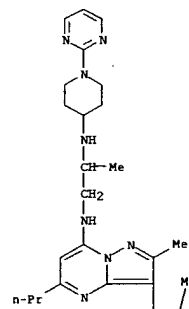
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RN 332179-20-1 CAPLUS
 CN 1,2-Propanediamine, N1-[3-(2,6-dimethylphenyl)-2-methyl-5-propylpyrazolo[1,5-a]pyrimidin-7-yl]-N2-[1-(2-pyrimidinyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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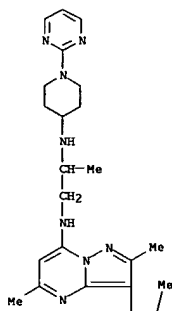
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RN 332179-21-2 CAPLUS
 CN 1,2-Propanediamine, N1-[3-(2,6-dimethylphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N2-[1-(2-pyrimidinyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

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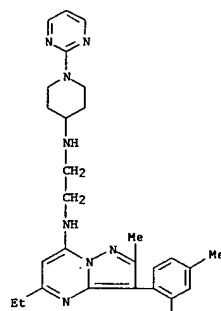
PAGE 2-A



RN 332179-22-3 CAPLUS
 CN 1,2-Ethanediamine, N-[[3-(2,4-dimethylphenyl)-5-ethyl-2-methylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-[1-(2-pyrimidinyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

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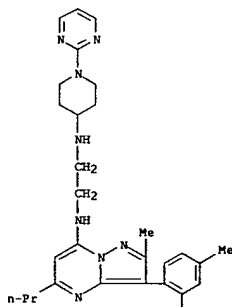
PAGE 2-A



RN 332179-23-4 CAPLUS
 CN 1,2-Ethanediamine, N-[[3-(2,4-dimethylphenyl)-2-methyl-5-propylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-[1-(2-pyrimidinyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

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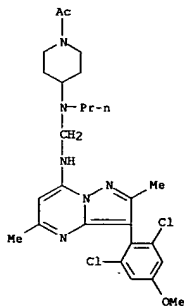
PAGE 2-A



RN 332179-24-5 CAPLUS
 CN 4-Piperidinamine, 1-acetyl-N-[[[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino]methyl]-N-propyl- (9CI) (CA INDEX NAME)

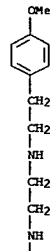
L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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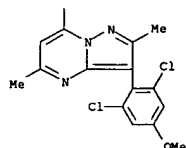
RN 332179-25-6 CAPLUS
 CN 1,2-Ethanediamine, N-[[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-[2-(4-methoxyphenyl)ethyl]- (9CI) (CA INDEX NAME)

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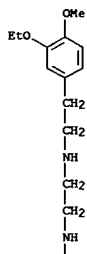
L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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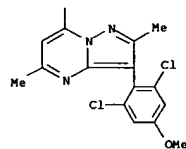
RN 332179-26-7 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(2-(3-ethoxy-4-methoxyphenyl)ethyl)- (9CI) (CA INDEX NAME)

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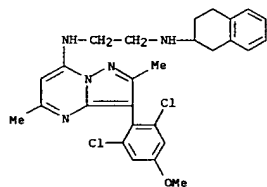


L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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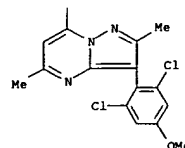
RN 332179-28-9 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(1,2,3,4-tetrahydro-2-naphthalenyl)- (9CI) (CA INDEX NAME)



RN 332179-29-0 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(2-(2-pyridinyl)ethyl)- (9CI) (CA INDEX NAME)

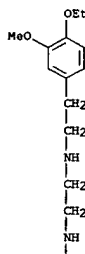
L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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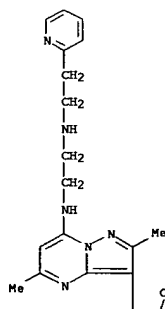
RN 332179-27-8 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(2-(4-ethoxy-3-methoxyphenyl)ethyl)- (9CI) (CA INDEX NAME)

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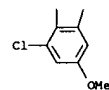


L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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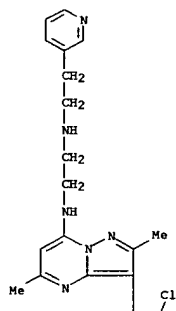
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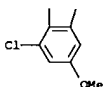
RN 332179-30-3 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-(2-(3-pyridinyl)ethyl)- (9CI) (CA INDEX NAME)

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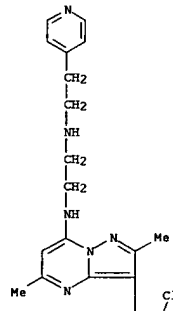
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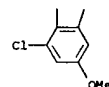
RN 332179-31-4 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]-N'-[2-(4-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)

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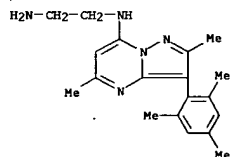


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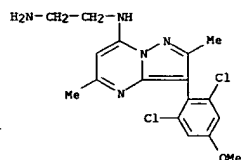


IT 332179-70-1 332179-74-5
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of certain alkylene diamine-substituted pyrazolo[1,5-a]-1,5-pyrimidines and pyrazolo[1,5-a]-1,3,5-triazines as selective modulators of NPY1 receptors)
 RN 332179-70-1 CAPLUS
 CN 1,2-Ethanediamine, N-[2,5-dimethyl-3-(2,4,6-trimethylphenyl)pyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

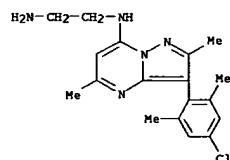
L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 332179-74-5 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(2,6-dichloro-4-methoxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)



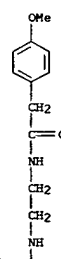
IT 332179-38-1P 332179-42-7P 332179-43-8P
 332179-55-2P 332179-56-3P 332179-57-4P
 332179-58-5P 332179-59-6P 332179-60-9P
 332179-66-5P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of certain alkylene diamine-substituted pyrazolo[1,5-a]-1,5-pyrimidines and pyrazolo[1,5-a]-1,3,5-triazines as selective modulators of NPY1 receptors)
 RN 332179-38-1 CAPLUS
 CN 1,2-Ethanediamine, N-[3-(4-chloro-2,6-dimethylphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)



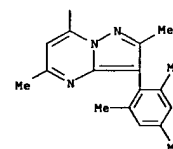
RN 332179-42-7 CAPLUS

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 CN Benzeneacetamide, N-[2-[[2,5-dimethyl-3-(2,4,6-trimethylphenyl)pyrazolo[1,5-a]pyrimidin-7-yl]amino]ethyl]-4-methoxy- (9CI) (CA INDEX NAME)

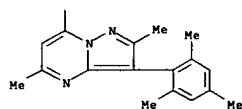
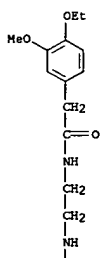
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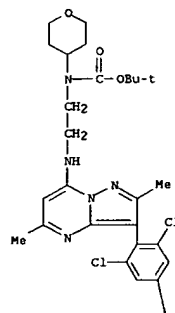
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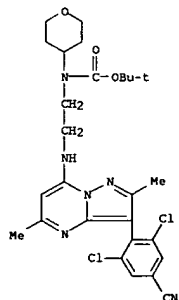
RN 332179-43-8 CAPLUS
 CN Benzeneacetamide, N-[2-[[2,5-dimethyl-3-(2,4,6-trimethylphenyl)pyrazolo[1,5-a]pyrimidin-7-yl]amino]ethyl]-4-ethoxy-3-methoxy- (9CI) (CA INDEX NAME)



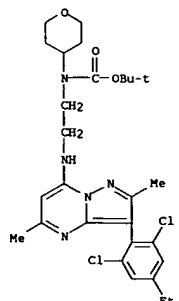
RN 332179-55-2 CAPLUS
CN Benzoic acid, 3,5-dichloro-4-([2-([2-([1,1-dimethylethoxy)carbonyl](tetrahydro-2H-pyran-4-yl)amino)ethyl]amino)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-3-yl)-, methyl ester (9CI) (CA INDEX NAME)



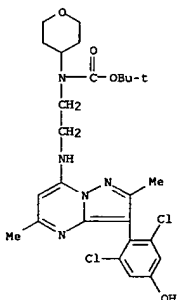
RN 332179-56-3 CAPLUS
CN Carbamic acid, [2-([3-(2,6-dichloro-4-cyanophenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino)ethyl](tetrahydro-2H-pyran-4-yl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



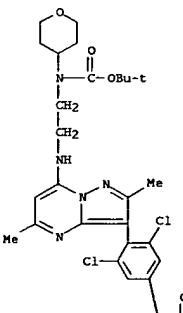
RN 332179-57-4 CAPLUS
CN Carbamic acid, [2-([3-(2,6-dichloro-4-ethylphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino)ethyl](tetrahydro-2H-pyran-4-yl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 332179-58-5 CAPLUS
CN Carbamic acid, [2-([3-(2,6-dichloro-4-hydroxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino)ethyl](tetrahydro-2H-pyran-4-yl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



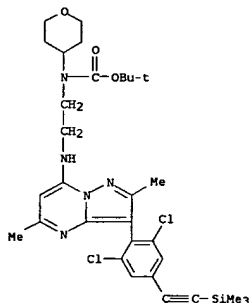
RN 332179-59-6 CAPLUS
CN Carbamic acid, [2-([3-(2,6-dichloro-4-(methylsulfonyl)oxyphenyl)-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino)ethyl](tetrahydro-2H-pyran-4-yl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)





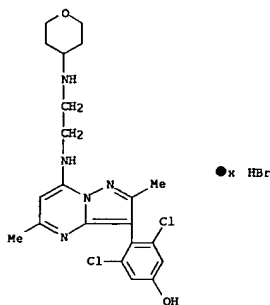
RN 332179-60-9 CAPLUS

CN Carbanic acid, [2-[[3-[2,6-dichloro-4-[(trimethylsilyl)ethynyl]phenyl]-2,5-dimethylpyrazolo[1,5-a]pyrimidin-7-yl]amino]ethyl](tetrahydro-2H-pyran-4-yl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 332179-66-5 CAPLUS

CN Phenol, 3,5-dichloro-4-[2,5-dimethyl-7-[[2-[[tetrahydro-2H-pyran-4-yl]amino]ethyl]amino]pyrazolo[1,5-a]pyrimidin-3-yl]-, hydrobromide (9CI) (CA INDEX NAME)



L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1966:75800 CAPLUS

DOCUMENT NUMBER: 64:75800

ORIGINAL REFERENCE NO.: 64:14196h,14197a-b

TITLE: 7-Substituted carbonylaminopyrazolo[1,5-a]pyrimidine derivatives

INVENTOR(S): Takamizawa, Akira; Hamashima, Yoshio

PATENT ASSIGNEE(S): Shionogi & Co., Ltd.

SOURCE: 3 pp.

DOCUMENT TYPE: Patent

LANGUAGE: Unavailable

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 41001864		19660209	JP	19630907

GI For diagram(s), see printed CA Issue.

AB Manufacture of 1, useful as tranquilizer and antiinflammatory agents, is described. Thus, a mixture of 1 g. 2,3-dimethyl-7-aminopyrazolo[1,5-a]pyrimidine and 0.67 g. ClCO₂Et in 20 ml. Me₂CO is heated at 100° for 4 hrs. in a sealed tube, cooled, filtered, the filtrate extracted with CHCl₃, and the extract concentrated to give 0.83 g. I (R₁ = R₂ = Me, R₃ =

H, R₄ = OEt), columns, m. 113° (Et₂O); hydrochloride m. 188°.

Similarly prepared are the following I (R₁, R₂, R₃, R₄, and m.p. given): Me, Me, H, NMe₂, 163° (hydrochloride m. 210-13°); Me, Me, H, morpholino, -- (hydrochloride m. 208°); Me, Me, H, piperidino, 136°; Me, Ph, Me, OEt, 148-9°; Me, Ph, Me, NMe₂, 148-50°; Bz, Me, Me, OEt, 92°; Me, Ph, Me, SET, 105°; Bz, Me, Me, SET, 98-9°; Bz, Me, Me, NMe₂, 137-8°; Bz, Me, Me, piperidino, 118-19°.

IT 5299-74-1, Urea, 3-(2,5-dimethyl-3-phenylpyrazolo[1,5-a]-pyrimidin-7-yl)-1,1-dimethyl- (preparation of)

RN 5299-74-1 CAPLUS

CN Urea, 3-(2,5-dimethyl-3-phenylpyrazolo[1,5-a]pyrimidin-7-yl)-1,1-dimethyl- (7CI, 8CI) (CA INDEX NAME)

